



**MAIL STOP AMENDMENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: B.T. Tolton et al.

Attorney Docket No.: LAMA122586

Application No.: 10/799,444

Group Art Unit: 2878

Filed: March 12, 2004

Title: REMOTE SENSING OF GAS LEAKS

INFORMATION DISCLOSURE STATEMENT

Seattle, Washington 98101

April 12, 2005

TO THE COMMISSIONER FOR PATENTS:

Applicants is aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

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2. X Pursuant to 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed within three months of the filing date of the national application (other than a CPA), within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, before the mailing date of a first Office Action on the merits, or before the mailing date of a first Office Action after the filing of an RCE.

Respectfully submitted,

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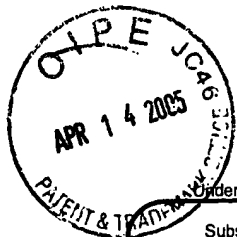
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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/799,444
Filing Date	March 12, 2004
First Named Inventor	Boyd T. Tolton
Art Unit	2878
Examiner Name	
Attorney Docket Number	360-02US

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	U1	US- 3,032,655	May 1, 1962	Romans	
	U2	US- 4,543,481	Sep 24, 1985	Zwick	
	U3	US- 4,958,076	Sep 18, 1990	Bonne et al.	
	U4	US- 5,946,095	Aug 31, 1999	Henningsen et al.	
	U5	US- 6,061,141	May 9, 2000	Goldenberg et al.	
	U6	US- 6,157,033	Dec 5, 2000	Chudnovsky	
	U7	US- 6,509,566	Jan 21, 2003	Wamsley et al.	
	U8	US- 2003/0025 081	Feb 6, 2003	Edner et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/799,444		
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		Art Unit	2878		
		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	360-02US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	01	J. Sandsten, P. Weibring, H. Edner & S. Svanberg: "Real-Time Gas-Correlation Imaging Employing Thermal Background Radiation"; Feb 2000; Vol 6, No 4, Optics Express; p 92-103.	
	02	H. S. Lee, H.H. Zwick and S.M. Till: "Gas Filter Correlation Instrument for the Remote Sensing of Gas Leaks"; 1985 American Institute of Physics; p1812-1819.	
	03	J. Rudolph: "The Tropospheric Distribution and Budget of Ethane" J. Geophys. Res., 100 (D6), 11369-11381 (1995)	
	04	B.T. Tolton and J.R. Drummond: "Characterization of the Length-Modulated Radiometer", Appl. Opt 36(22), 5409-5420 (1997).	

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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